



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>				<b>Complete if Known</b>	
				Application Number	10/804,328-Conf. #7032
				Filing Date	March 18, 2004
				First Named Inventor	Nobuyuki Takamori
				Art Unit	1774
				Examiner Name	E. E. Mulvaney
				Attorney Docket Number	61032(70904)
Sheet	2	of	5		

[illegible]

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (# known)	MM-DD-YYYY			
	BG	JP-2001-035011	02-09-2001	Victor Company Of Japan		√
	BH	JP-2001-035012	02-09-2001	Victor Company Of Japan		√
	BI	JP-2001-056961	02-27-2001	Sharp Kk		√
	BJ	JP-2001-067727	03-16-2001	Victor Company Of Japan		√
	BK	JP-2001-067731	03-16-2001	Victor Company Of Japan		√
	BL	JP-2001-084645	03-30-2001	Hitachi Ltd		√

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \* CITE NO.: Those application(s) which are marked with an single asterisk (\*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Substitute for form 1449/PTO

*(Use as many sheets as necessary)*

**Complete if Known**

Application Number	10/804,328-Conf. #7032
Filing Date	March 18, 2004
First Named Inventor	Nobuyuki Takamori
Art Unit	1774
Examiner Name	E. E. Mulvaney
Attorney Docket Number	61032(70904)

Sheet	3	of	5
-------	---	----	---

[illegible]

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	Type of Document
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
	BM	JP-2001-101707	04-13-2001	Tokyo Shibaura Electric Co		✓
	BN	JP-2001-189033	07-10-2001	Tokyo Shibaura Electric Co		✓
	BO	JP-2001-202657	07-27-2001	Victor Company Of Japan		✓
	BP	JP-2001-243657	09-07-2001	Victor Company Of Japan		✓
	BQ	JP-2001-273679	10-05-2001	Tokyo Shibaura Electric Co		✓
	BR	JP-2002-025057	01-25-2002	Nat Inst Of Adv Ind & Technol et al.		✓

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

666178

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /B.H./

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO  <h1>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h1>  <i>(Use as many sheets as necessary)</i>				<b>Complete if Known</b>	
				Application Number	10/804,328-Conf. #7032
				Filing Date	March 18, 2004
				First Named Inventor	Nobuyuki Takamori
				Art Unit	1774
				Examiner Name	E. E. Mulvaney
				Attorney Docket Number	61032(70904)
Sheet	4	of	5		

[illegible]

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	MM-DD-YYYY		
	BS	JP-2002-056573	02-22-2002	Victor Company Of Japan et al.	
	BT	JP-2002-109786	04-12-2002	Tokyo Shibaura Electric Co	
	BU	JP-2002-298439	10-11-2002	Tokyo Shibaura Electric Co et al.	

Examiner Signature	Date Considered
-----------------------	--------------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \* CITE NO.: Those application(s) which are marked with an single asterisk (\*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Documents of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO  <h1>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h1>  <i>(Use as many sheets as necessary)</i>				<b>Complete if Known</b>	
				Application Number	10/804,328-Conf. #7032
				Filing Date	March 18, 2004
				First Named Inventor	Nobuyuki Takamori
				Art Unit	1774
				Examiner Name	E. E. Mulvaney
				Attorney Docket Number	61032(70904)
Sheet	5	of	5		

[illegible]

Examiner Signature	/Bruce Hess/	Date Considered	06/16/2008
-----------------------	--------------	--------------------	------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /B.H./